

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A head for a power toothbrush comprising:
an elongated support member including a lower portion constructed to extend from the neck of a power toothbrush and to be oscillated, relative to the neck, by a drive mechanism of the power toothbrush, and a top surface having an elongated shape selected from the group consisting of oval, elliptical and rounded diamond, the lower portion being further constructed so that, when the head is mounted on a power toothbrush, a major axis of the elongated shape will be positioned generally parallel to a long axis of a handle of the power toothbrush, and
a plurality of bristles extending from the support member, at least some of the bristles having different heights, the bristles being arranged so that their heights are symmetric, in a non-translatable mirror image symmetry, about two planes of symmetry.
2. (Currently Amended) The ~~toothbrush~~ head of claim 1 wherein the bristles have different lengths, measured from ~~a~~ the top surface of the support member.
3. (Currently Amended) The ~~toothbrush~~ head of claim 1 wherein the bristles all extend ~~the same~~ an equal length from ~~a~~ the top surface of the support member, and the top surface is contoured so that the bristles have different heights as measured from a horizontal plane taken through ~~the~~ a lowest point on the top surface.
4. (Currently Amended) A head for a power toothbrush comprising:

an elongated support member including a lower portion constructed to extend from the neck of a power toothbrush and to be oscillated, relative to the neck, by a drive mechanism of the power toothbrush, and a top surface having an elongated shape selected from the group consisting of oval, elliptical and rounded diamond, the lower portion being further constructed so that, when the head is mounted on a power toothbrush, a major axis of the elongated shape will be positioned generally parallel to a long axis of a handle of the power toothbrush, and
a plurality of tufts of bristles extending from the support member, the tufts of bristles having at least three different heights, the tufts being arranged so that their tips define a rounded contour.

5. (Currently Amended) The ~~toothbrush~~ head of claim 4 wherein the tufts of bristles have different lengths, measured from a the top surface of the support member.

6. (Currently Amended) The ~~toothbrush~~ head of claim 4 wherein the tufts of bristles all extend ~~the same~~ an equal length from a the top surface of the support member, and the top surface is contoured so that the bristles have different heights as measured from a horizontal plane taken through ~~the~~ a lowest point on the top surface.

7. (Currently Amended) The ~~toothbrush~~ head of claim 1 wherein the bristles are arranged in tufts.

8. (Currently Amended) The ~~toothbrush~~ head of claim 1 wherein the two planes of symmetry are arranged about a central axis of the ~~brush~~ head.

9. (Currently Amended) The ~~toothbrush~~ head of claim 1 wherein the bristles are arranged in an array and tips of the bristles define a continuously curved surface.

10. (Currently Amended) The ~~toothbrush~~ head of claim 1 wherein the two planes of symmetry intersect in ~~the~~ a vicinity of the center of the ~~elongated~~ support member.

11. (Currently Amended) The ~~toothbrush~~ head of claim 1 or 4 wherein the head is configured for use on a power toothbrush ~~having~~ that imparts to the head a rotationally oscillating motion.

12. (Currently Amended) The ~~toothbrush~~ head of claim 4 wherein the tufts of bristles have at least four different heights.

13. (Currently Amended) The ~~toothbrush~~ head of claim 4 wherein the rounded contour is lowest adjacent a pivot point of the head.

14. (Currently Amended) The ~~toothbrush~~ head of claim 1 or 4 wherein a the top surface of the support member has an overall surface area of from about 170 to 200 mm².

15. (Currently Amended) The ~~toothbrush~~ head of claim 1 or 4 further comprising one or more elastomeric elements.

16. (Currently Amended) The ~~toothbrush~~ head of claim 4 wherein the tufts are arranged so that their heights are symmetric, in a non-translatable mirror image symmetry, about two planes of symmetry.

17. (Currently Amended) The ~~toothbrush~~ head of claim 1 or 4 wherein the height of the tallest bristles is from about 20 to 50% greater than the height of the shortest bristles.

18. (Currently Amended) The ~~toothbrush~~ head of claim 1 or 4 wherein a major axis of the top surface of the support member has a length of about 14 to 19 mm.

19. (Currently Amended) The ~~toothbrush~~ head of claim 18 wherein the major axis of the top surface has a length of about 16 to 17 mm.

20. (Currently Amended) The ~~toothbrush~~ head of claim 1 or 4 wherein a minor axis of the top surface of the support member has a width of about 12 to 15 mm.

21. (Currently Amended) The ~~toothbrush~~ head of claim 20 wherein the minor axis of the top surface has a width of about 13 to 14 mm.

22. (Currently Amended) The ~~toothbrush~~ head of claim 1 or 4 wherein a the top surface of the support member has an aspect ratio (length/width) of about 1.2 to 1.

23. (Cancelled)

24. (Currently Amended) The ~~toothbrush~~ head of claim 3 or 6 wherein the top surface has a concave shape.

25. (Currently Amended) A power toothbrush comprising
a handle,
a neck extending from the handle,
a motor within the handle, and
extending from the ~~handle~~ neck, a head including ~~an elongated~~ support member, the support member including a lower portion constructed to be oscillated, relative to the neck, by the motor, and a top surface having an elongated shape selected from the group consisting of oval, elliptical and rounded diamond, a major axis of the elongated shape being disposed generally parallel to a long axis of the handle, and a plurality of bristles extending from the support member, at least some of the bristles having different heights, the bristles being arranged

so that their heights are symmetric, in a non- translatable mirror image symmetry, about two planes of symmetry.

26. (Currently Amended) The power toothbrush of claim 25 wherein the bristles have different lengths, measured from a top surface of the support member.

27. (Currently Amended) The power toothbrush of claim 25 wherein all of the bristles extend ~~the same~~ an equal length from a top surface of the support member, and the top surface is contoured so that the bristles have different heights as measured from a horizontal plane taken through ~~the~~ a lowest point on the top surface.

28. (Currently Amended) A power toothbrush comprising:
a handle,
a neck extending from the handle,
a motor within the handle, and
extending from the ~~handle~~ neck, a head including ~~an elongated~~ support member, the support member including a lower portion constructed to be oscillated, relative to the neck, by the motor, and a top surface having an elongated shape selected from the group consisting of oval, elliptical and rounded diamond, a major axis of the elongated shape being disposed generally parallel to a long axis of the handle, and a plurality of tufts of bristles extending from the support member, the tufts of bristles having at least three different heights, the tufts being arranged so that their tips define a rounded contour.

29. (Currently Amended) The power toothbrush of claim 28 wherein the tufts of bristles have different lengths, measured from a top surface of the support member.

30. (Currently Amended) The power toothbrush of claim 28 wherein all the tufts of bristles extend ~~the same~~ an equal length from a top surface of the support member, and the top

surface is contoured so that the bristles have different heights as measured from a horizontal plane taken through ~~the~~ a lowest point on the top surface.

31. (Cancelled)

32. (Cancelled)

33. (Currently Amended) A method of brushing teeth comprising:

contacting the teeth with bristles of a power toothbrush, the power toothbrush including a handle, a neck extending from the handle, a motor within the handle, and, extending from the neck, a head having an elongated support member, the support member including a lower portion constructed to be oscillated, relative to the neck, by the motor, and a top surface having an elongated shape selected from the group consisting of oval, elliptical and rounded diamond, a major axis of the elongated shape being disposed generally parallel to a long axis of the handle, and a plurality of bristles extending from the support member, at least some of the bristles having different heights, the bristles being arranged so that their heights are symmetric, in a non-translatable mirror image symmetry, about two planes of symmetry, while the support member is oscillating.

34. (Currently Amended) A method of brushing teeth comprising:

contacting the teeth with bristles of a power toothbrush, the power toothbrush including a handle, a neck extending from the handle, a motor within the handle, and, extending from the neck, a head having an elongated support member, the support member including a lower portion constructed to be oscillated, relative to the neck, by the motor, and a top surface having an elongated shape selected from the group consisting of oval, elliptical and rounded diamond, a major axis of the elongated shape being disposed generally parallel to a long axis of the handle, and a plurality of tufts of bristles extending from the support member, the tufts of bristles having

at least three different heights, the tufts being arranged so that their tips define a rounded contour, while the head is oscillating.

35. (New) A power toothbrush comprising:

a handle,

a neck extending from the handle,

a motor within the handle, and

extending from the neck, a head including a support member, the support member including a lower portion constructed to be oscillated, relative to the neck, by the motor, and a top surface having an elongated shape selected from the group consisting of oval, elliptical and rounded diamond, a major axis of the elongated shape being disposed generally parallel to a long axis of the handle,

a plurality of tufts of bristles extending from the top surface of the support member, and

a plurality of elastomeric fins extending from the top surface of the support member,

the tufts of bristles and elastomeric fins, in combination, having at least three different heights and being arranged so that their tips define a rounded contour.

36. (New) The power toothbrush of claim 35 wherein the elastomeric fins are pivotally mounted on the support member.